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Disk performance method for e.g. MD, CD - involves reading music data stored in memory unit continuously at normal speed, according to operation of memory controller

Patent Assignee: ALPINE KK (ALPN )

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Patent Details:

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Abstract (Basic): JP 8212703 A

The disk performance method involves reading a music data from disk (1) at high speed. The data that is read is stored in a memory unit (9). The music data stored in the memory unit is read continuously at normal speed according to the operation of a memory controller (10). When a pause key is pressed, a system controller (16) is interrupted. The compressed music data is read from the disk by an optical pick up unit (3).

The data that is read is written into the memory unit. When the pause key is pressed for the second time, the reading of the music data from the memory unit by the memory controller is resumed. When a pause release operation is performed, the music data is read from the disk at high speed and is written into the memory unit.

ADVANTAGE - Prevents sound breakage even when brake jump generated by vibration.

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Title Terms: DISC; PERFORMANCE; METHOD; CD; READ; MUSIC; DATA; STORAGE; MEMORY; UNIT; CONTINUOUS; NORMAL; SPEED; ACCORD; OPERATE; MEMORY; CONTROL

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